

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--------------------|------------------|---------|---------------------|
| L1 | 805 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L2 | 562 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L3 | 635 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L4 | 1 | (L1 or L2 or L3) and (re \$1trofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L5 | 1 | (L1 or L2 or L3) and (waste near1 manag\$6).ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L6 | 1 | (L1 or L2 or L3) and (print \$3 near1 waste).ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L7 | 0 | (re\$1trofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L8 | 722 | (re\$1trofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L9 | 71 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L10 | 1 | L8 and L9 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L11 | 81544 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L12 | 1137 | L11 and re\$1trofit\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L13 | 22316 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L14 | 13 | L12 and L13 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L15 | 5804 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|-----|------|--|--------------------|----|----|---------------------|
| L16 | 5017 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L17 | 3102 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L18 | 4670 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L19 | 46 | L18 and L13 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L20 | 46 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L21 | 31 | L13 and L17 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L22 | 46 | L13 and L18 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L23 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |

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|-----|------|--|------------------------|----|----|------------------|
| L24 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L25 | 1352 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L26 | 5 | L25 and L13 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L27 | 226 | L25 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L28 | 23 | L27 and (waste) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L29 | 39 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L30 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978").PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L31 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464").PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |

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|-----|-----|--|------------------------------|----|-----|---------------------|
| L32 | 5 | ("2002/0059106").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |
| L33 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L34 | 88 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR ("5802420").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L35 | 1 | "7061391" | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L36 | 0 | L35 and log | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L37 | 1 | L35 and log\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L38 | 9 | ((("7061391") or ("5802420") or ("20020056106") or ("20050105934") or ("5216464") or ("6940613") or ("5673190") or ("5708912") or ("5636032")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L39 | 805 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L40 | 562 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L41 | 635 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L42 | 1 | (L39 or L40 or L41) and (re \$1tprofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|-----|-------|---|-----------------|----|----|------------------|
| L43 | 1 | (L39 or L40 or L41) and (waste near1 manag\$6).ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L44 | 1 | (L39 or L40 or L41) and (print\$3 near1 waste).ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L45 | 0 | (re\$1tprofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L46 | 722 | (re\$1tprofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L47 | 71 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L48 | 1 | L46 and L47 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L49 | 81544 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L50 | 1137 | L49 and re\$1tprofit\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L51 | 22316 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L52 | 13 | L50 and L51 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L54 | 5017 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L55 | 3102 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L56 | 4670 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L57 | 46 | L56 and L51 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|-----|------|--|--------------------|----|----|---------------------|
| L58 | 46 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L59 | 31 | L51 and L55 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L60 | 46 | L51 and L56 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L61 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |
| L62 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L63 | 1352 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L64 | 5 | L63 and L51 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L65 | 226 | L63 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L66 | 23 | L65 and (waste) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|-----|----|---|------------------------------|----|----|---------------------|
| L67 | 39 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L68 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978"). PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L69 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L70 | 5 | ("2002/0059106").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |
| L71 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L72 | 88 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |

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|-----|------|--|--------------------|----|-----|---------------------|
| | | ("5802420").URPN. | | | | |
| L73 | 8815 | (358/1.15).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L74 | 3211 | (358/1.13).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L75 | 2284 | (358/1.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L76 | 6439 | (358/1.9).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L77 | 2979 | (347/86).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L78 | 375 | (399/24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L79 | 315 | L55 and L73 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L80 | 82 | L55 and L74 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L81 | 102 | L55 and L75 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L83 | 90 | L55 and L77 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L84 | 41 | L55 and L78 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L85 | 1 | (US-20050174595-\$).did. | US-PGPUB | OR | ON | 2009/02/03 16:19 |
| L86 | 0 | L85 and "paper advance monitor" | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L87 | 0 | L85 and "paper advancement monitor" | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L88 | 0 | L85 and (paper near1 advanc\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L89 | 0 | L85 and (advancement) | US-PGPUB | OR | ON | 2009/02/03 16:19 |
| L90 | 0 | L85 and (paper near3 monitor) | US-PGPUB | OR | ON | 2009/02/03 16:19 |
| L91 | 30 | "paper advancement" | US-PGPUB | OR | ON | 2009/02/03 16:19 |
| L92 | 0 | "paper advancement" with monitor | US-PGPUB | OR | ON | 2009/02/03 16:19 |
| L93 | 9 | "paper advancement" and monitor | US-PGPUB | OR | ON | 2009/02/03 16:19 |
| L94 | 3091 | (monitor\$3 or track\$3) with (light near2 (beam or pulse)) and print\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L95 | 63 | (monitor\$3 or track\$3) with (light near2 (beam or pulse)) with mechanism and print\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|------|---------|---|--------------------|----|----|---------------------|
| L96 | 4637982 | @ad<"20040210" | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L97 | 44 | L95 and L96 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L98 | 805 | (first near1 data).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L99 | 805 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L100 | 562 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L101 | 635 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L102 | 1 | (L99 or L100 or L101) and (re\$1trofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L103 | 1 | (L99 or L100 or L101) and (waste near1 manag\$6).ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L104 | 1 | (L99 or L100 or L101) and (print\$3 near1 waste).ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L105 | 0 | (re\$1trofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L106 | 722 | (re\$1trofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L107 | 71 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L108 | 1 | L106 and L107 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L109 | 81544 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L110 | 1137 | L109 and re\$1trofit\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L111 | 22316 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L112 | 13 | L110 and L111 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L113 | 5804 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or conuserable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|------|------|--|--------------------|----|----|---------------------|
| L114 | 5017 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L115 | 3102 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L116 | 4670 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L117 | 46 | L116 and L111 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L118 | 46 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L119 | 31 | L111 and L115 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L120 | 46 | L111 and L116 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L121 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |

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|------|------|--|------------------------|----|----|------------------|
| L122 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L123 | 1352 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L124 | 5 | L123 and L111 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L125 | 226 | L123 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L126 | 23 | L125 and (waste) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L127 | 39 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L128 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978").PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L129 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464").PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |

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|------|-----|--|------------------------------|----|-----|---------------------|
| L130 | 5 | ("2002/0059106").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |
| L131 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L132 | 88 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR ("5802420").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L133 | 1 | "7061391" | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L134 | 0 | L133 and log | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L135 | 1 | L133 and log\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L136 | 9 | ((("7061391") or ("5802420") or ("20020056106") or ("20050105934") or ("5216464") or ("6940613") or ("5673190") or ("5708912") or ("5636032")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L137 | 805 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L138 | 562 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L139 | 635 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L140 | 1 | (L137 or L138 or L139) and (re\$1trofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|------|-------|--|-----------------|----|----|------------------|
| L141 | 1 | (L137 or L138 or L139) and (waste near1 manag\$6) .ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L142 | 1 | (L137 or L138 or L139) and (print\$3 near1 waste) .ti. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L143 | 0 | (re\$1trofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L144 | 722 | (re\$1trofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L145 | 71 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L146 | 1 | L144 and L145 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L147 | 81544 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L148 | 1137 | L147 and re\$1trofit\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L149 | 22316 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L150 | 13 | L148 and L149 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L151 | 5804 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L152 | 5017 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L153 | 3102 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|------|------|--|--------------------|----|----|---------------------|
| L154 | 4670 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L155 | 46 | L154 and L149 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L156 | 46 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L157 | 31 | L149 and L153 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L158 | 46 | L149 and L154 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L159 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |
| L160 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". cls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L161 | 1352 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L162 | 5 | L161 and L149 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L163 | 226 | L161 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |

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|------|----|---|------------------------------|----|----|---------------------|
| L164 | 23 | L163 and (waste) | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L165 | 39 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L166 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978"). PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L167 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L168 | 5 | ("2002/0059106").URPN. | USPAT | OR | ON | 2009/02/03 16:19 |
| L169 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |
| L170 | 88 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/03 16:19 |

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|------|------|---|--------------------|----|-----|---------------------|
| | | "5594529" "5636032" "5655174").PN. OR ("5802420").URPN. | | | | |
| L171 | 8815 | (358/1.15).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L172 | 3211 | (358/1.13).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L173 | 2284 | (358/1.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L174 | 6439 | (358/1.9).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L175 | 2979 | (347/86).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L176 | 375 | (399/24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/02/03 16:19 |
| L177 | 315 | L153 and L171 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L178 | 82 | L153 and L172 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L179 | 102 | L153 and L173 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L180 | 135 | L153 and L174 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L181 | 90 | L153 and L175 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| L182 | 41 | L153 and L176 | US-PGPUB; USPAT | OR | ON | 2009/02/03 16:19 |
| S1 | 687 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:23 |
| S2 | 490 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:24 |
| S3 | 582 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:27 |
| S4 | 1 | (S1 or S2 or S3) and (re \$1trofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:28 |
| S5 | 1 | (S1 or S2 or S3) and (waste near1 manag\$6).ti. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:28 |
| S6 | 1 | (S1 or S2 or S3) and (print \$3 near1 waste).ti. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:29 |
| S7 | 0 | (re\$1trofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:29 |
| S8 | 693 | (re\$1trofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:30 |

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|-----|-------|---|-----------------|----|----|------------------|
| S9 | 67 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:30 |
| S10 | 1 | S8 and S9 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:30 |
| S11 | 71444 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:34 |
| S12 | 960 | S11 and re\$1trofit\$4 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:35 |
| S13 | 21159 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:36 |
| S14 | 10 | S12 and S13 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:36 |
| S15 | 5095 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:45 |
| S16 | 4378 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:47 |
| S17 | 2678 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:47 |
| S18 | 4066 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:48 |
| S19 | 43 | S18 and S13 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:48 |

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|-----|------|--|--------------------|----|----|---------------------|
| S20 | 43 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:49 |
| S21 | 29 | S13 and S17 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:51 |
| S22 | 43 | S13 and S18 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:51 |
| S23 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2008/03/05 18:52 |
| S24 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:53 |
| S25 | 1176 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:54 |
| S26 | 5 | S25 and S13 | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:54 |
| S27 | 186 | S25 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2008/03/05 18:56 |
| S28 | 17 | S27 and (waste) | US-PGPUB; USPAT | OR | ON | 2008/03/05 19:05 |

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|-----|----|---|------------------------------|----|----|---------------------|
| S29 | 38 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/05 19:09 |
| S30 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978"). PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/05 19:18 |
| S31 | 5 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/05 19:18 |
| S32 | 2 | ("2002/0059106").URPN. | USPAT | OR | ON | 2008/03/05 19:21 |
| S33 | 5 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/05 19:24 |
| S34 | 86 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/05 19:29 |

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|-----|-------|--|--------------------|----|-----|---------------------|
| | | ("5802420").URPN. | | | | |
| S35 | 1 | "7061391" | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:24 |
| S36 | 0 | S35 and log | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:24 |
| S37 | 1 | S35 and log\$4 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:24 |
| S38 | 9 | ((("7061391") or ("5802420") or ("20020056106") or ("20050105934") or ("5216464") or ("6940613") or ("5673190") or ("5708912") or ("5636032")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:43 |
| S39 | 689 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S40 | 490 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S41 | 583 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S42 | 1 | (S39 or S40 or S41) and (re \$1trofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S43 | 1 | (S39 or S40 or S41) and (waste near1 manag\$6).ti. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S44 | 1 | (S39 or S40 or S41) and (print\$3 near1 waste).ti. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S45 | 0 | (re\$1trofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S46 | 693 | (re\$1trofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S47 | 67 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S48 | 1 | S46 and S47 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S49 | 71569 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S50 | 961 | S49 and re\$1trofit\$4 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S51 | 21187 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S52 | 10 | S50 and S51 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |

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|-----|------|--|--------------------|----|----|---------------------|
| S53 | 5107 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S54 | 4388 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S55 | 2686 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S56 | 4076 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S57 | 43 | S56 and S51 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S58 | 43 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S59 | 29 | S51 and S55 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S60 | 43 | S51 and S56 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S61 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2008/03/06 12:43 |

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|-----|------|--|------------------------|----|----|------------------|
| S62 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S63 | 1177 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S64 | 5 | S63 and S51 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S65 | 186 | S63 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S66 | 17 | S65 and (waste) | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:43 |
| S67 | 38 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/06 12:43 |
| S68 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978").PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/06 12:43 |
| S69 | 5 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464").PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/06 12:43 |

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|-----|------|--|------------------------------|----|-----|---------------------|
| S70 | 2 | ("2002/0059106").URPN. | USPAT | OR | ON | 2008/03/06 12:43 |
| S71 | 5 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/06 12:43 |
| S72 | 86 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR ("5802420").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/06 12:43 |
| S73 | 7598 | (358/1.15).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:44 |
| S74 | 2891 | (358/1.13).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:44 |
| S75 | 2081 | (358/1.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:44 |
| S76 | 5694 | (358/1.9).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:44 |
| S77 | 2649 | (347/86).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:44 |
| S78 | 337 | (399/24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/03/06 12:44 |
| S79 | 260 | S55 and S73 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:50 |
| S80 | 72 | S55 and S74 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:50 |
| S81 | 95 | S55 and S75 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:50 |
| S82 | 109 | S55 and S76 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:50 |
| S83 | 78 | S55 and S77 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:50 |
| S84 | 36 | S55 and S78 | US-PGPUB; USPAT | OR | ON | 2008/03/06 12:50 |
| S85 | 1 | (US-20050174595-\$).did. | US-PGPUB | OR | ON | 2008/09/09 14:14 |

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|------|---------|---|-----------------|----|----|------------------|
| S86 | 0 | S85 and "paper advance monitor" | US-PGPUB; USPAT | OR | ON | 2008/09/09 14:15 |
| S87 | 0 | S85 and "paper advancement monitor" | US-PGPUB; USPAT | OR | ON | 2008/09/09 14:15 |
| S88 | 0 | S85 and (paper near1 advanc\$6) | US-PGPUB; USPAT | OR | ON | 2008/09/09 14:15 |
| S89 | 0 | S85 and (advancement) | US-PGPUB | OR | ON | 2008/09/09 14:16 |
| S90 | 0 | S85 and (paper near3 monitor) | US-PGPUB | OR | ON | 2008/09/09 14:16 |
| S91 | 29 | "paper advancement" | US-PGPUB | OR | ON | 2008/09/09 14:17 |
| S92 | 0 | "paper advancement" with monitor | US-PGPUB | OR | ON | 2008/09/09 14:17 |
| S93 | 9 | "paper advancement" and monitor | US-PGPUB | OR | ON | 2008/09/09 14:17 |
| S94 | 3010 | (monitor\$3 or track\$3) with (light near2 (beam or pulse)) and print\$3 | US-PGPUB; USPAT | OR | ON | 2008/09/09 16:00 |
| S95 | 60 | (monitor\$3 or track\$3) with (light near2 (beam or pulse)) with mechanism and print\$3 | US-PGPUB; USPAT | OR | ON | 2008/09/09 16:00 |
| S96 | 4625789 | @ad< "20040210" | US-PGPUB; USPAT | OR | ON | 2008/09/09 16:00 |
| S97 | 44 | S95 and S96 | US-PGPUB; USPAT | OR | ON | 2008/09/09 16:00 |
| S98 | 765 | (first near1 data).as. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:19 |
| S99 | 765 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S100 | 529 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S101 | 611 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S102 | 1 | (S99 or S100 or S101) and (re\$1tprofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S103 | 1 | (S99 or S100 or S101) and (waste near1 manag\$6).ti. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S104 | 1 | (S99 or S100 or S101) and (print\$3 near1 waste).ti. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S105 | 0 | (re\$1tprofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |

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|------|-------|--|--------------------|----|----|---------------------|
| S106 | 705 | (re\$1tprofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S107 | 69 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S108 | 1 | S106 and S107 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S109 | 77046 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S110 | 1080 | S109 and re\$1tprofit\$4 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S111 | 21763 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S112 | 10 | S110 and S111 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S113 | 5485 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or conuserable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S114 | 4723 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or conuserable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S115 | 2920 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or conuserable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S116 | 4397 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or conuserable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S117 | 45 | S116 and S111 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |

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|------|------|--|-----------------|----|----|------------------|
| S118 | 45 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S119 | 31 | S111 and S115 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S120 | 45 | S111 and S116 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S121 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2008/09/09 17:33 |
| S122 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S123 | 1267 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S124 | 5 | S123 and S111 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S125 | 203 | S123 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S126 | 19 | S125 and (waste) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |

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|------|----|---|------------------------------|----|----|---------------------|
| S127 | 38 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S128 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978"). PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S129 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S130 | 3 | ("2002/0059106").URPN. | USPAT | OR | ON | 2008/09/09 17:33 |
| S131 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464"). PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S132 | 88 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |

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|------|-------|---|--------------------|----|-----|---------------------|
| | | ("5802420").URPN. | | | | |
| S133 | 1 | "7061391" | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S134 | 0 | S133 and log | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S135 | 1 | S133 and log\$4 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S136 | 9 | ((("7061391") or ("5802420") or ("20020056106") or ("20050105934") or ("5216464") or ("6940613") or ("5673190") or ("5708912") or ("5636032"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S137 | 765 | (First near1 Data).as. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S138 | 529 | (Credit nera1 Suisse).as. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S139 | 611 | ((Walpus near1 Timothy) or (Christensen near1 John) or (Nowlin near1 Jeffrey) or (Smith near1 Scott) or (Tonack near1 Mark) or (Greene near1 Jay)).in. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S140 | 1 | (S137 or S138 or S139) and (re\$1trofit\$5).clm. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S141 | 1 | (S137 or S138 or S139) and (waste near1 manag \$6).ti. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S142 | 1 | (S137 or S138 or S139) and (print\$3 near1 waste). ti. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S143 | 0 | (re\$1trofit\$5) with (print\$3 near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S144 | 705 | (re\$1trofit\$5) with print\$3 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S145 | 69 | print\$3 with (waste near2 manag\$6) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S146 | 1 | S144 and S145 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S147 | 77046 | print\$3 with (status or monitor\$3) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S148 | 1080 | S147 and re\$1trofit\$4 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S149 | 21763 | (revolution with (length or quantity or amount)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |

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|------|------|--|--------------------|----|----|---------------------|
| S150 | 10 | S148 and S149 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S151 | 5485 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S152 | 4723 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S153 | 2920 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and controller | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S154 | 4397 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S155 | 45 | S154 and S149 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S156 | 45 | print\$3 with (status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3)) and (monitor or display or LCD or (liquid adj1 crystal adj2 display\$3)) and (controller or processor or micro \$1processor or computer or pc) and ((revolution with (length or quantity or amount))) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S157 | 31 | S149 and S153 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S158 | 45 | S149 and S154 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |

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|------|------|--|------------------------------|----|----|---------------------|
| S159 | 0 | ("2005/0174595").URPN. | USPAT | OR | ON | 2008/09/09 17:33 |
| S160 | 0 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". ccls. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S161 | 1267 | print\$3 same ((status or monitor\$3) with (ink or cartridge or toner or consumerable\$2 or (stock \$3 near3 print\$3) or (ink \$1cartridge))) and "358". clas. | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S162 | 5 | S161 and S149 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S163 | 203 | S161 and (remain\$3 near2 (amount or quantity or page)) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S164 | 19 | S163 and (waste) | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S165 | 38 | ("4372675" "4585327" "4586147" "4634258" "4751484" "4774544" "4804980" "4851875" "4870459" "4961088" "5049898" "5101233" "5173733" "5200779" "5208626" "5216464" "5260750" "5272503" "5283613" "5289210" "5318370" "5428378" "5452059" "5489971" "5491540" "5512988" "5517282" "5537194" "5548374" "5572292" "5579088" "5596416" "5636032" "5673190" "5708912" "5717974" "5800081").PN. OR ("6940613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S166 | 22 | ("4496237" "4503960" "4511243" "4589080" "4751484" "4860052" "4961088" "5021828" "5036361" "5066978").PN. OR ("5216464").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |

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|------|------|--|------------------------|----|-----|------------------|
| S167 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464").PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S168 | 3 | ("2002/0059106").URPN. | USPAT | OR | ON | 2008/09/09 17:33 |
| S169 | 6 | ("20020028080" "20020059106" "20050105934" "5127012" "5216464").PN. OR ("7130559").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S170 | 88 | ("3529546" "3600955" "4413264" "4513314" "4612553" "4721978" "4734737" "4772900" "4847659" "4963927" "4969011" "4974024" "5049898" "5068806" "5119132" "5132711" "5155528" "5160966" "5162849" "5202769" "5204698" "5216464" "5270728" "5321468" "5327196" "5349377" "5459556" "5572292" "5594529" "5636032" "5655174").PN. OR ("5802420").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/09 17:33 |
| S171 | 8250 | (358/1.15).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S172 | 3065 | (358/1.13).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S173 | 2186 | (358/1.14).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S174 | 6100 | (358/1.9).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S175 | 2832 | (347/86).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S176 | 358 | (399/24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/09 17:33 |
| S177 | 285 | S153 and S171 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S178 | 78 | S153 and S172 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S179 | 97 | S153 and S173 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S180 | 124 | S153 and S174 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
| S181 | 84 | S153 and S175 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |

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|------|----|---------------|--------------------|----|----|---------------------|
| S182 | 38 | S153 and S176 | US-PGPUB; USPAT | OR | ON | 2008/09/09 17:33 |
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